

What Is Claimed Is:

1. A liquid crystal display, comprising:
a first substrate;
a second substrate cohered to the first substrate with a separation from the first substrate;
a first orientation film formed on an inner surface of the first substrate;
a second orientation film formed on an inner surface of the second substrate; and
a liquid crystal injected between the first substrate and the second substrate, wherein the first orientation film and the second orientation film are formed to face each other, and the thickness of the first orientation film or the second orientation film is formed differently in different portions.
2. The liquid crystal display of claim 1, wherein a color filter comprising red, green and blue colors is formed between the first substrate and the first orientation film according to each pixel, and a total thickness of the orientation film, which is a sum of the thickness of the first orientation film and the second orientation film, varies for each pixel corresponding to each color.
3. The liquid crystal display of claim 1, wherein a plurality of pixel electrodes, thin film transistors and data lines and gate lines are formed between the second substrate and the second orientation film.
4. The liquid crystal display of claim 2, wherein the total thickness of the orientation

film for a pixel region corresponding to the blue color is larger than the total thickness of the orientation film for a pixel region corresponding to the red color.

5. The liquid crystal display of claim 2, wherein the total thickness of the orientation film for a pixel region corresponding to the blue color is larger than the total thickness of the orientation film for a pixel region corresponding to the green color.

6. The liquid crystal display of claim 2, wherein the total thickness of the orientation film for a pixel region corresponding to the green color is larger than the total thickness of the orientation film for a pixel region corresponding to the red color.

7. The liquid crystal display of claim 1, wherein the liquid crystal is a ferroelectric liquid crystal.

8. The liquid crystal display of claim 1, wherein an orientation direction of the first orientation film and the second orientation film is either parallel or anti-parallel.

9. The liquid crystal display of claim 2, wherein the total thickness of the respective orientation film of a pixel of each color is different from one another by approximately 0.01 to 0.1 μ m.

10. A method for manufacturing a liquid crystal display, comprising the steps of :
forming a first orientation film on a first substrate and a second orientation film on a second substrate;

varying a thickness of the first orientation film or the second orientation film per a constant unit;

applying an alignment treatment on the first orientation film and the second orientation film, respectively;

bonding the first substrate to the second substrate and maintaining a cell gap; and

injecting the liquid crystal in the cell gap between the first substrate and the second substrate.

11. The method of claim 10, further comprising the step of forming a color filter, which comprises a first color, a second color and a third color in each of the pixel, between the first substrate and the first orientation film, wherein the total thickness of the orientation film of each pixel corresponding to each color is formed differently from one another.

12. The method of claim 10, further comprising the steps of forming a plurality of pixel electrodes, thin film transistors, data lines and gate lines between the second substrate and the second orientation film.

13. The method of claim 11, wherein the step of varying the total thickness of the orientation film of each pixel corresponding to each color further comprises the steps of forming photo resist pattern where the region of the orientation film corresponding to the first color is opened, and etching an exposed portion of the orientation film only.

14. The method of claim 13, wherein the step of varying the total thickness of the orientation film of each pixel corresponding to each color further comprises the steps of

forming a photo resist pattern where the regions of the orientation film corresponding to the first color and the second color regions are opened, and etching an exposed portion of the orientation film only.

15. The method of claim 13, wherein the first color is red.

16. The method of claim 14, wherein the first color is red, and the second color is green.

17. The method of claim 11, wherein the step of varying the total thickness of the orientation film of each pixel corresponding to each color further comprises the steps of forming an orientation film patterned in a way that the orientation film forms one of the first orientation film region and the second orientation film region corresponding to the first color.

18. The method of claim 17, further comprising the step of forming a patterned orientation film in the first orientation film region or the second orientation film region corresponding to the first color and the second color.

19. The method of claim 18, further comprising the step of forming an orientation film on the first substrate or the second substrate corresponding to an entire region including the first color, the second color, and a third color.

20. The method of claim 10, wherein the liquid crystal injected between the first substrate and the second substrate is the ferroelectric liquid crystal.

21. The method of claim 17, wherein the first color is red.

22. The method of claim 18, wherein the second color is green.

23. The method of claim 19, wherein the third color is blue.